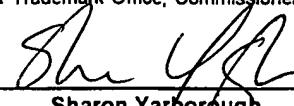


Certificate of Mailing

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: United States Patent & Trademark Office, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: October 27, 2003By: 
Sharon Yarborough**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: GYUDONG KIM ET AL.

APPLICATION NO.: 09/905,511

FILED: JULY 13, 2001

FOR: METHOD AND APPARATUS FOR ADAPTIVE
CONTROL OF PLL BANDWIDTH

EXAMINER: UNKNOWN

ART UNIT: 2631

CONF. NO:

RECEIVED

OCT 30 2003

Associate Power of Attorney

Technology Center 2600

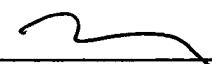
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, Paul L. Hickman, holding an original Power of Attorney in the above-identified application, hereby grants an Associate Power of Attorney to:

Brian R. Coleman (Reg. No. 39,145), Jonathan P. Kudla (Reg. No. 47,724), Carina M. Tan (Reg. No. 45,796), David Bogart Dort (Reg. No. 50,213), Steven S. Kelley (Reg. No. 43,449), and the law firm of Perkins Coie LLP, (Customer No. 22918) as my principal attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Respectfully submitted,
Perkins Coie LLP

Date: 10-22-03
Paul L. Hickman
Registration No. 28,516**Correspondence Address:**

Customer No. 22918
Perkins Coie LLP
P.O. Box 14405, Ben Franklin Station
Washington, DC 20044-4405
(650) 838-4300